Index of Claims

| Applic | ation | No. |
|--------|-------|-----|

10/626,960 Examiner

Applicant(s)

WININGS ET AL.

Art Unit

Renee S. Luebke

2833

| <b>√</b> | Rejected | - |  |
|----------|----------|---|--|
| =        | Allowed  | + |  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
|   | Postricted                     |

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

|          |          |          |              |  |  |  | ı            |  | ш        |          |   |          |          |          |          |          | -  | l                                   | ш        | _ |
|----------|----------|----------|--------------|--|--|--|--------------|--|----------|----------|---|----------|----------|----------|----------|----------|--|-------------------------------------|----------|---|
| Cla      | im       | Γ        |              |  |  | Date   |              |  |          |          |   | Cla      | im       |          |          |          | -  | Date                                | e        | _ |
|          |          |          |              |  | T.   |  | Ĭ            |  |          |          |   | <u> </u> | _        |          | _        |          |  |                                     | ĬΠ       | Γ |
| اها      | Original | 9/20/04  |              | ı  |  |  |              |  |          |          |   | <u></u>  | Origina  |          |          |          |  |                                     |          | ı |
| Final    | ğ        | 윊        |              | l  |  |  |              | ŀ  |          |          |   | Final    | rig      |          |          |          |  |                                     | l        | ĺ |
|          | 0        | ြိ       |              |  |  |  |              |  |          |          |   |          | 0        |          |          |          |  | ļ                                   |          | l |
| 1        | 1        | √        |              |  |  |  |              |  |          |          |   |          | 51       |          |          |          |  |                                     |          | Ī |
|          | 2        | 1        |              |  |  |  |              |  |          |          |   |          | 52       |          |          |          |  |                                     |          | Ĺ |
|          | 3        | 1        |              |  |  |  |              |  |          |          |   |          | 53       |          |          |          |  |                                     |          | Ĺ |
|          | 4        | √        |              |  | <u> </u>   |  |              |  |          |          |   |          | 54       |          |          |          |  |                                     | Ш        | L |
|          | 5        | 0        |              | <u></u>  |  |  |              |  |          |          |   |          | 55       |          |          | _        |  | <u> </u>                            | Ш        | L |
|          | 6        | 1        | <u> </u>     | <u> </u>   |  |  |              | _  | Щ        |          |   |          | 56       |          |          | L        |  | <u> </u>                            | Ш        | L |
| _        | 7        | V        | _            | L.   | _  | _  |              | <u> </u>   | _        | _        |   |          | 57       | -        |          | L.       |  | <u> </u>                            | Ш        | L |
|          | 8        | 1        | _            | <u> </u>   | _  | _  |              | _  | _        |          |   |          | 58       |          | _        | _        |  | <u> </u>                            |          | L |
|          | 9        | 0        |              | <u></u>  | <u> </u>   | ļ  | _            | <u> </u>   |          |          |   |          | 59       |          |          |          |  |                                     |          | L |
|          | 10       | 0        |              | _  |  |  |              |  | _        |          |   |          | 60       | $\vdash$ | _        |          |  | <u> </u>                            | Н        | H |
| $\vdash$ | 11       | 1        | <u> </u>     | ├-   | ļ  | ļ  | ļ            | <u> </u>   |          |          |   | -        | 61       | Н        | _        | H        | <u> </u>   | $\vdash$                            | Н        | H |
| -        | 12<br>13 | 0        | -            | ├-   | ├  |  | $\vdash$     | $\vdash$   | <u> </u> |          |   |          | 62<br>63 | Н        | $\dashv$ | $\vdash$ |  | $\vdash$                            | Н        | H |
| -        | 14       | 0        |              | -  | ├  |  | -            | $\vdash$   |          | -        |   |          | 64       | Н        | _        | -        |  | ├                                   | $\vdash$ | ۲ |
| -        | 15       | 6        | -            | <del> </del>                                     | ╁  | -  | -            | $\vdash$   | _        | $\vdash$ |   |          | 64<br>65 | Н        | $\dashv$ | $\vdash$ | Ь.   | -                                   | $\vdash$ | ۲ |
| -        | 16       | 0        | -            | $\vdash$   | <del>  -  </del>                                 |  | -            | -  | $\vdash$ | $\vdash$ |   |          | 66       | Н        | _        |          |  | ⊢                                   | $\vdash$ | ۲ |
|          | 17       | 6        |              | $\vdash$   |  |  |              | ┢  |          |          |   |          | 67       |          |          | -        | _  | $\vdash$                            | Н        | ۲ |
|          | 18       | 0        |              | -  |  | -  | -            | -  | $\vdash$ |          |   |          | 68       |          | _        |          | _  | -                                   |          | r |
|          | 19       | ō        |              |  | $\vdash$   |  |              | $\vdash$   | $\vdash$ |          |   |          | 69       | -        |          |          |  |                                     | H        | Γ |
|          | 20       | 0        |              | $\vdash$   | _  |  |              | _  | $\vdash$ |          | l |          | 70       |          |          |          |  |                                     | $\vdash$ | Γ |
|          | 21       | ō        |              |  | _  |  |              | _  | _        |          |   |          | 71       |          |          |          | _  | $\vdash$                            | m        | ٢ |
|          | 22       | 1        |              |  | $\vdash$   |  |              | Г  | $\vdash$ |          |   |          | 72       |          |          |          |  | _                                   |          | ľ |
|          | 23       | 1        |              | $\overline{}$                                    |  | _  |              | $\vdash$   |          |          | l |          | 73       |          |          |          |  |                                     |          | Ī |
|          | 24       | 0        |              |  | Π  | Π  |              |  | П        |          |   |          | 74       |          |          |          |  |                                     |          | Ī |
|          | 25       | √        |              |  |  |  |              |  |          |          |   |          | 75       |          |          |          |  |                                     |          |   |
|          | 26       | √        |              |  |  |  |              |  |          |          |   |          | 76       |          |          |          |  |                                     |          | L |
|          | 27       | V        |              |  |  |  |              |  |          |          |   |          | 77       |          |          |          |  |                                     |          | L |
|          | 28       | V        |              |  |  |  |              |  |          |          |   |          | 78       |          |          |          |  |                                     |          | Ĺ |
|          | 29       | 1        |              | L  |  | _  | <u> </u>     | _  |          |          |   |          | 79       |          |          |          | <u> </u>   |                                     |          | L |
|          | 30       | 1        |              | <u> </u>   | _  |  |              | _  |          |          |   |          | 80       |          |          | _        | _  |                                     | Щ        | L |
| -        | 31       | 1        | <u> </u>     | _  |  | _  |              |  |          |          |   |          | 81       |          |          | _        |  |                                     |          | Ļ |
| <u> </u> | 32       | 0        | <u> </u>     | ┝  | _  |  | _            |  |          |          |   |          | 82       |          |          | _        | <u> </u>   | <u> </u>                            | Н        | ŀ |
| $\vdash$ | 33       | 1        | ⊢            | ⊢  | <u> </u>   | <u> </u>   | <u> </u>     | <u> </u>   | _        | _        |   |          | 83       | -        |          | _        | _  | ⊢                                   | Н        | ŀ |
| $\vdash$ | 34<br>35 | 1        | $\vdash$     | -  | ⊢  | $\vdash$   |              |  |          | $\vdash$ | } |          | 84<br>85 | $\vdash$ |          | $\vdash$ | $\vdash$   | $\vdash$                            | $\vdash$ | H |
| $\vdash$ | 36       | V        | $\vdash$     | $\vdash$   | -  |  | $\vdash$     |  | -        | $\vdash$ |   |          | 86       | Н        |          | $\vdash$ | $\vdash$   | $\vdash$                            | $\vdash$ | H |
| $\vdash$ | 37       | V        | ┢            | -  | -  | -  | -            |  | -        |          | } |          | 87       | Н        |          | H        | $\vdash$   | $\vdash$                            | $\vdash$ | ŀ |
|          | 38       | V        | $\vdash$     | -  |  |  | <del> </del> | -  | $\vdash$ |          | 1 |          | 88       |          |          |          | -  | -                                   | $\vdash$ | r |
| $\vdash$ | 39       | V        | <del> </del> | $\vdash$   | $\vdash$   | <del>                                     </del> |              | <del>                                     </del> | $\vdash$ | -        |   |          | 89       | $\vdash$ |          | $\vdash$ | <del>                                     </del> | $\vdash$                            | Н        | r |
| -        | 40       | 1        | -            | <del>                                     </del> | <del>                                     </del> | <del>                                     </del> |              | $\vdash$   | $\vdash$ |          |   |          | 90       | Н        |          | $\vdash$ | ┢  | 一                                   | $\vdash$ | r |
|          | 41       | V        | $\vdash$     | $\vdash$   | T  | $\vdash$   | П            | $\vdash$   | $\vdash$ |          |   |          | 91       | H        |          | _        | -  | Г                                   | П        | r |
| 1        | 42       | 1        | Г            |  | $\vdash$   |  |              |  | $\vdash$ |          | İ |          | 92       |          |          |          |  |                                     |          | ľ |
|          | 43       | 1        |              |  |  |  |              |  |          |          |   |          | 93       |          |          |          |  |                                     |          | Γ |
|          | 44       | 1        |              |  |  |  |              |  |          |          |   |          | 94       |          |          |          |  |                                     |          | ſ |
| 1        | 45       | 1        |              |  |  |  |              |  |          |          |   |          | 95       |          |          |          |  |                                     |          | ſ |
|          | 46       |          |              |  |  |  |              |  |          |          |   |          | 96       |          |          |          |  |                                     |          | Ĺ |
|          | 47       | $\Box$   |              |  |  |  | $\Box$       |  | $\Box$   |          |   |          | 97       |          |          | L        | Ĺ  | Ľ                                   | $\Box$   | Ĺ |
|          | 48       |          | _            | <u> </u>   | L  | <u> </u>   | <u> </u>     |  | <u> </u> |          |   |          | 98       | Ш        |          | <u> </u> | <u> </u>   | L.                                  | _        | L |
| <u></u>  | 49       | <u> </u> | <u> </u>     | ╙  | <u> </u>   | <u> </u>   | <u>L</u>     | $\vdash$   |          | _        |   |          | 99       | Ш        |          | _        | _  | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Ш        | L |
|          | 50       | L        | <u> </u>     | <u> </u>   | <u></u>  | <u> </u>   | <u> </u>     | <u> </u>   | <b>.</b> | L        |   |          | 100      | Ш        |          | L        | L  | Ц                                   |          | L |
|          |          |          |              |  |  |  |              |  |          |          |   |          |          |          |          |          |  |                                     |          |   |

| Cla         | aim      |          |  |          | [  | Date     | •  |          |  |          |
|-------------|----------|----------|--|----------|--|----------|--|----------|--|----------|
|             |          |          |  |          |  |          |  |          |  |          |
| <del></del> | Original |          |  |          |  |          |  |          |  | l        |
| Final       | igi      |          |  |          |  |          |  |          |  | l        |
| "           | ŏ        |          |  |          |  |          |  |          |  | ŀ        |
|             |          | L.       |  | _        |  |          |  | _        |  | _        |
|             | 51       |          |  |          |  |          |  |          |  |          |
|             | 51<br>52 |          |  |          |  |          |  |          |  |          |
|             | 53       |          |  |          |  |          |  |          |  |          |
|             | 54       |          |  |          |  |          |  |          |  |          |
|             | 55       |          |  |          |  |          |  |          |  |          |
|             | 56<br>57 |          |  |          |  |          |  |          |  |          |
|             | 57       |          |  |          |  |          |  |          |  |          |
|             | 58       |          |  | _        |  |          |  |          |  |          |
|             | 59       |          |  |          | _  |          |  |          | _  |          |
| -           | 60       |          |  |          |  |          |  |          |  | H        |
| -           | 61       | H        |  |          |  |          |  | _        |  |          |
|             | 62       |          |  |          |  |          |  | _        | $\vdash$   |          |
|             | 62<br>63 | Н        | Н  | Н        |  | Н        | Н  | $\vdash$ | $\vdash$   | $\vdash$ |
|             | 64       | Н        | Н  | $\vdash$ |  | $\vdash$ | Н  | $\vdash$ | <del></del>                                      | $\vdash$ |
|             | 64<br>65 | Н        | H  | Н        | $\vdash$   |          | Н  |          | $\vdash$   | -        |
| $\vdash$    | 66       | Н        | Н  |          | -  |          |  | _        | $\vdash$   | $\vdash$ |
| $\vdash$    | 67       | -        |  | $\vdash$ | -  | H        | H  |          | -  | $\vdash$ |
| -           | 68       |          | _  | $\vdash$ | -  | -        | _  | _        | _  | -        |
|             | 69       | -        | _  | -        |  | $\vdash$ |  | _        | _  |          |
| -           | 70       | -        |  |          |  | $\vdash$ |  |          | _  |          |
| _           | 71       | $\vdash$ | $\vdash$   | _        | -  | $\vdash$ | _  | _        | -  | -        |
|             | 72       | $\vdash$ |  | _        |  | -        | -  |          | $\vdash$   | ┝        |
|             | 73       | H        | -  | -        | -  | -        | _  | _        | $\vdash$   |          |
| -           | 73<br>74 | $\vdash$ | ┝  | -        |  | -        | _  |          | $\vdash$   | $\vdash$ |
|             | 75       |          | -  | _        | -  |          |  | _        | $\vdash$   | $\vdash$ |
| -           | 76       | -        | -  | $\vdash$ | Н  | -        | _  | _        | -  | ┢        |
| 1           | 77       |          | $\vdash$   | $\vdash$ |  | _        | -  |          | $\vdash$   | _        |
|             | 78       |          | $\vdash$   | _        | $\vdash$   | _        |  |          | _  | _        |
| -           | 78<br>79 | <u> </u> | $\vdash$   |          | $\vdash$   |          | -  | $\vdash$ | -  | -        |
| -           | 80       |          |  |          | -  | -        |  | -        | $\vdash$   |          |
| -           | 81       | H        | -  | $\vdash$ |  |          |  | -        | _  | ┢        |
| -           | 82       | $\vdash$ | $\vdash$   | _        |  | -        |  | -        | -  |          |
|             | 83       |          | ┝  | -        | -  | H        | -  | -        | ⊢  | _        |
| -           | 84       | -        | $\vdash$   | $\vdash$ |  | $\vdash$ |  | $\vdash$ | $\vdash$   | $\vdash$ |
| $\vdash$    | 85       | -        | $\vdash$   | $\vdash$ | Н  | $\vdash$ | $\vdash$   | $\vdash$ | $\vdash$   | -        |
| -           | 86       | $\vdash$ | -  | $\vdash$ |  | $\vdash$ |  | $\vdash$ | $\vdash$   | $\vdash$ |
| $\vdash$    | 86<br>87 | $\vdash$ | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$ |  |          | -  | -        |
|             | 88       |          |  | $\vdash$ | $\vdash$   | -        | $\vdash$   | $\vdash$ | <del>                                     </del> | -        |
| -           | 89       | $\vdash$ | -  | $\vdash$ |  | $\vdash$ |  |          | $\vdash$   | $\vdash$ |
| -           | 90       |          | Н  |          |  | H        |  | _        | <del> </del>                                     | $\vdash$ |
| -           | 91       | $\vdash$ | <del>                                     </del> |          | -  | $\vdash$ | М  | _        | $\vdash$   | Н        |
|             | 92       | П        |  | Н        |  | Н        |  |          | _  | $\vdash$ |
|             | 93       | Н        | $\vdash$   | _        | $\vdash$   | $\vdash$ | _  | _        | -  | $\vdash$ |
|             | 94       |          |  |          |  |          |  | <u> </u> |  | Г        |
|             | 95       |          |  |          |  | -        |  |          | $\vdash$   | Г        |
|             | 96       |          | П  | $\vdash$ | $\vdash$   | Г        |  | $\vdash$ |  | Г        |
|             | 97       |          | $\vdash$   |          | $\vdash$   | <u> </u> |  |          | -  | $\vdash$ |
|             | 98       |          | -  | Ι-       | -  |          |  | _        |  | 一        |
|             | 99       | Г        | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$ | <del>                                     </del> |          | $\vdash$   | Г        |
| -           | 99       | $\vdash$ | _  | $\vdash$ | <del>                                     </del> | $\vdash$ | ┢  | $\vdash$ | _  | _        |

|       |  | Date |          |  |              |          |          |          |              |                 |  |
|-------|--|------|----------|--|--------------|----------|----------|----------|--------------|-----------------|--|
| Cla   | aim  | _    | _        | _  | ᆜ            | Jate     |          |          |              | $\dashv$        |  |
| Final | Original   |      |          |  |              |          |          |          |              |                 |  |
|       | 101  |      |          |  |              |          |          |          |              | П               |  |
|       | 102  |      |          |  |              |          |          |          |              |                 |  |
|       | 103  |      |          |  |              |          |          |          |              |                 |  |
|       | 104  |      |          |  |              |          |          |          |              |                 |  |
|       | 103<br>104<br>105  |      |          |  |              |          |          |          |              |                 |  |
|       | 106  |      |          |  |              |          |          |          |              | Ш               |  |
|       | 106<br>107   |      | ᆫ        |  |              |          |          |          |              | Ш               |  |
|       | 108  |      |          | L_   |              |          |          |          |              | Ш               |  |
|       | 109  |      |          |  |              |          |          |          |              | Щ               |  |
|       | 110  |      | _        | <u> </u>   | <u> </u>     |          |          | _        | _            | Ц               |  |
|       | 111  |      | <u> </u> | _  |              |          |          | _        |              | Щ               |  |
|       | 108<br>109<br>110<br>111<br>112<br>113<br>114<br>115<br>116<br>117<br>118<br>119 |      | ├—       | <u> </u>   | <u> </u>     | <u> </u> | <u> </u> |          | <u> </u>     | Н               |  |
|       | 113  |      | -        | <u> </u>   | <del> </del> | <u> </u> | <u> </u> | <u> </u> | <u> </u>     | $\vdash \vdash$ |  |
|       | 114  |      | ⊢        | <del> </del>                                     | <u> </u>     | $\vdash$ | $\vdash$ | _        | _            | Н               |  |
|       | 115  |      | $\vdash$ | <del> </del>                                     | ├            | -        | <u> </u> | $\vdash$ | <del> </del> | Н               |  |
|       | 117  |      |          | ⊢  | $\vdash$     | $\vdash$ | _        | $\vdash$ | $\vdash$     | Н               |  |
|       | 110  |      | $\vdash$ | $\vdash$   | $\vdash$     | $\vdash$ | _        | $\vdash$ | $\vdash$     | Н               |  |
|       | 110  |      | ⊢        | ⊢  |              | H        | $\vdash$ | $\vdash$ | $\vdash$     | Н               |  |
|       | 120  |      | -        | ┝  | -            | $\vdash$ | -        | ┝        |              | Н               |  |
|       | 120<br>121   | _    | -        | ┝  | <del> </del> | $\vdash$ | _        | _        | $\vdash$     | Н               |  |
|       | 122  | _    | $\vdash$ | $\vdash$   | -            |          |          |          | _            | Н               |  |
|       | 123  |      | _        | <del> </del>                                     | $\vdash$     |          | $\vdash$ |          |              | Н               |  |
|       | 124  |      | _        | H  | $\vdash$     |          | _        |          |              | H               |  |
|       | 125  |      |          |  | $\vdash$     |          |          |          |              | П               |  |
|       | 126  |      |          |  |              |          |          |          |              | П               |  |
|       | 122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130<br>131<br>132        |      |          | Г  |              |          |          |          |              | П               |  |
|       | 128  |      |          |  |              |          |          |          |              |                 |  |
|       | 129  |      |          |  |              |          |          |          |              |                 |  |
|       | 130  |      |          |  |              |          |          |          |              | Ш               |  |
|       | 131  |      | _        | _  | _            |          | _        | _        | _            |                 |  |
|       | 132  |      | _        | <u> </u>   |              | L_       |          | _        |              | Ш               |  |
|       | 133<br>134   |      |          | L_   |              | _        |          | _        | _            | Ш               |  |
|       | 134  | _    | _        | <u> </u>   | <u> </u>     | <u> </u> | _        | <u> </u> | <u> </u>     | Н               |  |
|       | 135<br>136   | _    | ┡        | _  | <u> </u>     | ⊢        | _        | _        | L            | Н               |  |
|       | 136  | _    | ⊢        | ├-   | <u> </u>     | ⊢        | _        | <u> </u> | <u> </u>     | Н               |  |
|       | 137  | -    | ⊢        | ⊢  | ⊢            | ├        | -        | <u> </u> |              | Н               |  |
|       | 138<br>139   | _    | -        | -  | ⊢            | -        | <u> </u> | ⊢        | ┢            | Н               |  |
|       | 140  | Н    | $\vdash$ | ⊢  | $\vdash$     | $\vdash$ | _        | $\vdash$ | $\vdash$     | Н               |  |
|       | 141  |      | $\vdash$ | ⊢  | -            |          | -        | ┢        | ┝            | $\vdash$        |  |
|       | 142  | _    | 一        | <del>                                     </del> | $\vdash$     | $\vdash$ |          | ┢        | $\vdash$     | Н               |  |
|       | 143  | _    | $\vdash$ | <del>                                     </del> | $\vdash$     | T        |          |          | $\vdash$     | Н               |  |
|       | 144  |      |          | $\vdash$   |              |          |          |          |              | Н               |  |
|       | 145  |      | Т        | $\vdash$   |              |          | Г        |          |              | $\Box$          |  |
|       | 146  |      | Г        | Г  |              |          | Г        |          |              | Н               |  |
|       | 147  |      |          |  |              | Γ        |          |          |              | П               |  |
|       | 148  |      |          |  |              |          |          |          |              |                 |  |
|       | 149  |      |          |  |              |          |          |          |              |                 |  |
|       | 150  |      |          |  |              |          |          |          |              |                 |  |
|       |  |      | _        |  |              |          |          |          |              |                 |  |